

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	0	704/270.ccls. and @ad<"19990630" and speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster\$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous)	US-PGPUB; USPAT	OR	ON	2010/01/29 10:42
L9	0	704/272.ccls. and @ad<"19990630" and speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster\$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous)	US-PGPUB; USPAT	OR	ON	2010/01/29 10:42
L10	0	704/270.1.ccls. and @ad<"19990630" and speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster\$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous)	US-PGPUB; USPAT	OR	ON	2010/01/29 10:42

L11	0	"704"/\$.ccls. and @ad<"19990630" and speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster\$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous)	US- PGPUB; USPAT	OR	ON	2010/01/29 10:42
L12	0	@ad<"19990630" and speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster\$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous)	US- PGPUB; USPAT	OR	ON	2010/01/29 10:43
L14	0	@ad<"19990630" and speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster\$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous pass)	US- PGPUB; USPAT	OR	ON	2010/01/29 10:45
L23	0	"09345238"	US- PGPUB; USPAT	OR	ON	2010/01/29 10:52

## EAST Search History (1 Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L17	0	704/270.ccls. and @ad<"20080630" and (speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster \$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous pass)). cdm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 10:46
L18	0	704/272.ccls. and @ad<"20080630" and (speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster \$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous pass)). cdm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 10:47
L19	0	704/270.1.ccls. and @ad<"20080630" and (speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster \$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous pass)). cdm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 10:47

L20	0	"704"\$.ccls. and @ad<"20080630" and (speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj1 point) with (stream segment samples) with (audio speech) and cluster \$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous pass)). .clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 10:50
L21	0	@ad<"20080630" and (speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj2 point) with (stream segment samples) with (audio speech) and cluster \$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous pass)). .clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 10:51
L22	0	@ad<"20080630" and (speaker and (identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj2 point) with (stream segment samples) with (audio speech) and cluster \$4 near2 segment\$4 with (concurrent\$4 simultaneous\$4 parallel\$4 contemporaneous pass))	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 10:51
L24	3	(scott-shaobing-chen alain-charles-louis- tritschler mahesh viswanathan).in. and ((identif\$4 recogni\$4 determin\$4 detect\$4) near3 (boundary changing adj2 point) with (stream segment samples) with (audio speech) ).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/29 10:56

**C:\Documents and Settings\qhan\My Documents\EAST\Workspaces\09345238.wsp**